

Claims: What is claimed is:

1. ~~A method to measure enzyme activity comprising;~~
a protein activity dependent light emitting component, and ;
a substrate concentration dependant light quenching component.
2. The method of claim 1 wherein said protein activity dependent light emitting component includes a donor particle comprised of fluorescent lipid and said substrate concentration dependant light quenching component includes a colorimetric assay specific for neutral lipids.
3. The method of claim 1 wherein said protein activity dependent light emitting component includes a donor particle comprised of fluorescent lipid and said substrate concentration dependant light quenching component includes a turbidometric assay specific for a protein.
4. A cholesteryl ester comprised of a fluorescent label wherein said label blocks cholesteryl esterase activity and does not block cholesteryl ester transfer protein activity.
5. A method to determine enzyme activity comprising an activity parameter and a normalizing parameter.
6. The method of claim 5 wherein said activity parameter is a light emitting assay and said normalizing parameter quenches light emission.

7. The method of claim 6 wherein said normalization parameter includes turbidity from immunoprecipitation products.

8. A method to determine one clinical diagnostic value from a sample wherein said method comprises more than one spectrophotometric assay.

9. The method of claim 8 wherein said spectrophotometric assay includes an assay that increases the optical density of the sample solution.

10. A clinical diagnostic test wherein the result is measured by one instrument in one determination and said result is a function of more than one independantly functioning chemical indicator.

11. A method to assay plasma CETP activity without exogenous acceptor.

add
C₁

add
p₁

add
C₁